Put a ruesign (√) in front of the correct statement and a false sign (×) in front of the wrong statement:

1. Identifying the problem isThe first step toDiscovering and solvingproblem (✓)
2. One of the proposed solutions to solve the problem slow computer, he Checking the Contact with Wi-Fi . (✓)
3. Studying the proposed solutions isThe second step of the steps for discovering and solving problems (✓)
4. Checking the connection with- Wi-Fi It is one of the proposed solutions in caseThe search engine is slow (✓)
5. One possible solution Because of the interruption the Internet, he change wire of the Ethernet (✗)
6. if you cannot find a solution to the problem, You can tell your teacher Or, involve a member of your family (✓)
7. The scanner is used to input images into the computer (✓)
8. We use folders to organize files on acompyter. (✓)
9. It is considered Flash memory is one way to store information (✓)
10. Using files helps you organize your information (✓)
11. Data and information are stored within files (✓)
12. The main folder can contain one or more subfolders (✓)

13. Computer hackers use your personal information such as your name, address, and date of birth to break into your computer system (✓)

14. From the ways to keep your personally identifiable information secure is to limit the personal information you share online (✓)

15. Hacking is the use of your email address and password to send a virus to all the email addresses in your email (✗)

16. It is preferable to subscribe to websites that ask you for a lot of personal information (✗)

17. The hacker can use the bank account number of an adult to steal his money (✓)

18. Weak passwords should be used to keep your personally identifiable information secure (✗)

19. Multi-factor authentication (MFA) is one way to enhance your security so to prevent hackers from accessing your account (✓)

20. Some applications and software automatically create backups of file (✓)

21. A password manager is used to create strong passwords (✗)

22. Using flash memory and an external hard drive is a safe way to save and copy files (✓)

23. The password manager alerts you if any of your passwords are stolen (✓)

24. You should back up important files to prevent them from being lost from your device (✓)

25. The scare software includes fake warnings about a problem with the computer (✓)

26.One of the online scam methods is to offer fake rewards or prizes (✓)

26. Scam websites try to break into your privacy by obtaining your personal information (✓)

27. To avoid scam websites, you should search on the internet to ensure their credibility (✓)

28. To avoid scam websites, you should check their URL (✓)

29. The trusted website has spelling errors (✗)

30. Phishing is one of the ways hackers get your password (✓)

31. Password managers generate weak passwords (✗)

32. A message has been sent that you have won a prize, you must send your bank account to receive it (✗)

33. MFA is to offer one way to identify yourself (✗)

34. In phishing, email is used (✓)

35. One of the multi-factor authentication methods is to access your accounts from another device not your device (✗)

36. Copyright law protects both print and digital content (✓)

37. When using copyrighted images, a link to the original image must not be included (✗)

38. The international copyright symbol is the letter C And a circle around it © (✓)

39. Creative works protected by copyright are those classified as public domain and factual (✗)

40. Creative Commons is when the creator of a work gives permission to reuse their work at any time (✓)

41. Usually Private publishing rights show On the Electronic sites in lowest of the main page (✓)

Choose the appropriate answer to complete each of the following statements:

1- A cable that connects the computers to the router.

A-Ethernet (Ethernet) b- for-Wi-Fi

C-USB d- Flash memory

2-The drive is similar to a hard drive, but it works faster.

A- External hard drive b- for-screen

C-Key face d-Ethernet cable

3-To solve the problem of Lack space storage For drawing On the computer.....,

A-Delete Some programs b) Download more programs

c) Shut down the computer d- Download the Word program

4-A device that connects a computer to the internet.

A-Router B - Flash memory

c) Microphone d-gigahertz

5-The unit of measurement is used to measure the number of cycles executed by the central processing unit (CPU) per second.intention.

A-GigahertzGHz B-Bbit

C- Megabits per secondMbps d-gigabyteGB

6-The smallest unit of data is considered to be.....

A-Bbit b- for-ByteByte

C-MegabytesMB d-terabyteTB

7- To solve the problem Inability file storage With a computer, you can .....

a) Transfer old files to an external hard drive

b)Moving the computer to another location

c) Connecting the computer to the router

d- Connecting the computer to the internet

8- Unit of measurement ..... is used to measure network speed or internet connection.

A-megabits per second Mbps B-gigabyte GB

C-Gigahertz GHz D-bit bit

9- Computers connect each other to exchange important information and data.

A- Digital fingerprint b-for-Computer networks

C-Word processor d- Calculation tables

10-When you connect a computer to another computer in the same location, you have...

A- Scanner b-Local network LAN C-CPU D-ISP

11- The network connects computers and their users around the world.

A- Local B- Internet

C- Closed d-Digital fingerprint

12-The network is restricted to people who have a working relationship within a specific organization.

A-The World Wide WebWWW b-Intranet

C- Computer applications D-Driver programs

13-The school's computer lab network is a computer network.....

A- Open (Opened network) b- (Closed network)

c) The World Wide WebWWW D-Intranet

14-Egyptian Knowledge Bank website EKB Available on ..... free of charge to all Egyptians.

A- Various applications b) The World Wide Web Global

C-Offers Presentation D)Tables Calculation

15-A device that connects the computer to the Internet Service Provider .ISP

A-Bluetooth b) Route)

C-Open networks d) Central Processing UnitCPU

16-……. is part of the Internet.

A- Closed computer network b) The World Wide WebWWW

c) Spam messages Spam d) Router

17- Banks use networks ..... to share their information.

A- Open networks B-Social media C- Closed networks

D- Graphics programs

18- We use..... to communicate with each other.

A- Scanner B-The mouse

C-Computer networks D-The printer

19-It gives people with disabilities more independence and increases their self-confidence.

A- Printers B- Routers

C- Computer networks D- Camera

20-……. uses screen reader software to complete his school work online.

A- People with physical disabilities B-Hearing impairments

C- Visually impaired D- Mobility impaired

21-Programs help visually impaired people write research papers on a computer.

A- Printers B- Scanner

C- Screen readers D- Microphone

22-Online shopping is called.....

A-Search B-Router

C- E-commerce D- Speakers

23-It allows you to ..... through Wi-Fi By controlling devices connected to the internet.

A-Email B- Search engines

C-Internet of Things D-social media

24-To transfer data between wireless mobile devices, network technology is used.

A- Scanner B-Index C-Bluetooth D-Control panel

25-Step 1 of the problem solving steps is.....

A-determine The problem.

B-study Possible solutions to the problem.

C-Finding the appropriate solution to the problem.

d- Seeking help With your teacher or a member of your family.

26-One of the suggested solutions in case of a slow search engine.....

A- Checking the connection with Wi-Fi B- Buy a screen

C-Change keyboard D-Buy a printer

27-One method of saving and storing information is...

A- Keyboard B- Printer. c) Screen d) Flash memory.

28-The folder on your computer can contain.....

A-Image and video files B-paper books

C-Paper letters D-Pens and printed pictures

29-Sharing information is considered via The Internet.....

A- less Safety. B- More Safety

c) More accurate d) More reliable

30- To collect the values found in the columns A, B, C in raw number 3. We write The formula.....

a- =A1+B2+C3 B- =A3+B3+C3

C- =A1+B2 D- =A1 + A2 + A3

31- To collect the cell A8 and the cell B8 The formula is written as.....

A- =A8+B8 B- =A8-B8 C- =A8+B9 D- =C8+B8

32- It helps in performing calculations.

A-Paint program

B- Excel program

C- Antivirus software

D- Operating system software

33- To create formula Simple within the program Excel You must start by typing the symbol..... in the cell.

A- & B - $ c. # D- =

34-To collect the values found in the columns A, B, C and Raw no. 2, We use the formula.....

A- =A1+B2+C3

B- = A2+B2+C2

B- =A1+B2

D- =A1 + A2 + A3

35- To multiply The values found in The two cells A8, B8 We use the formula.....

A- =A4 + B4

B- =A4 / B4

b- =A8 * B8

D- =A8 - B8 + C4

36-The formula is written Correct for cell collection A8 and the cell B8.....

A - =A8+B8

B- =A8-B8

B- = A8+B9

D- =C8+B8

37-The folder on your computer can contain.....

A-Image and video files

B-paper books

C-Paper letters

D-Pens and printed pictures

38- One way to save and store information Use.....

A- Keyboard

B- Printer.

C- Screen

D- Flash memory (flash memory)

39- Step1 of the steps of the problem solving is.....

A- determine The problem.

B-study Possible solutions to the problem.

C-Finding the appropriate solution to the problem.

d- Request help with your teacher or a member of your family.

40-One method of saving and storing information We use.....

A- Keyboard B- Printer. c) Screen D- Flash memory.

41-All of the following methods enable you to keep your personal information secure except.....

A. Limiting the personal information you share online.

B- Using strong passwords that contain letters, numbers, and symbols.

C. Use of an antivirus.

D. Share your name, address, ... with all the websites requesting it.

42-The hacker can send a virus to all the email addresses in your email if he can find out.....

A -Your email address and password

B -Your bank account number

C. Your date of birth

D. Your Friends' Addresses

43- All of this is considered phishing except.....

A -Send a text message from a friend. B -Sending a fake link to steal your data.

C -Phishing via text messages. D -Phishing

44- Flash memory is used to.....

A -Print Files.

B -Back up your files.

C -Photographing files.

D- Delete files.

45- Scareware websites.....

A -Includes fake warnings about a computer problem.

B -Sites offer you a fake prize.

C -Shopping websites.

D -Trusted websites.

46- If you are a victim of a scam website.....

A -You shouldn't tell anyone about this.

B -You should report that.

C -You should deal with it more.

D- You should trust the site.

47- Multi-Factor Identification (MFA) is.....

A- Provide one way to introduce yourself.

B- Offer at least two ways to identify yourself.

C- Not identifying yourself

D- Provide a weak password.

48- Phishing is.....

A- Send a text message.

B- Send a message via email and social media.

C- Communicate with calls.

D- Spying on calls.

49- Public property and creative commons.....

A-They are sources on network Internet no Located under enormous rights Publishing.

B-It cannot be used without the owner's permission.

C-It falls under copyright law.

D-It takes the international copyright symbol. .

50-All of the following works are not covered by copyright. except.....

A- Works that are classified as property General.

B- Facts and facts.

C- Creative works whose author has been dead for 50 years.

D- Works that have obtained the International Copyright Code